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CLAIMS

WHAT IS CLAIMED IS:

A method of synchronizing a floating point pipeline to execute floating point
 operations and an integer pipeline to execute integer and memory addressing operations,
 the method comprising the step of:

stalling the floating point pipeline and the processor pipeline substantially at the same time when a stall condition occurs in the floating point pipeline; and

stalling the floating point pipeline and the processor pipeline substantially at the

same time when a stall condition occurs in the processor pipeline.